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MARETT

FARM AND SEED COMPANY
WESTMINSTER, S. C.



SMALL GRAIN BULLETIN

1946

MARETT'S SMALL GRAINS

SEASON OF 1946

In this time of crisis for food, when the world faces either shortages or famine, all farmers may think seriously of planting a maximum acreage of small grain.

Wheat for food for hungry people should be the first thought. The supply of this grain will be below demand for probably at least two more years.

For animals and poultry plenty of oats on the farm will supply a good percentage of the feed needed. This can be produced with a maximum use of machinery and minimum need for scarce labor.

Barley, sometimes aptly termed "Winter Corn", produces more total feed per acre than corn. This grain can be satisfactorily substituted for corn in practically all feed rations. The crop is particularly satisfactory in the Piedmont sections of the Southeast. Some growers are using barley as a winter hay crop, winter grazing, and some are using barley as ensilage.

From an economic viewpoint the combination of better prices for grain, minimum labor required to handle crop, and possibilities for hay crops in connection with small grain makes grain growing especially attractive for present conditions.

The most important factor in producing a profitable grain crop is use of top quality seed of an adapted variety. The demand for good planting seed will be abnormally strong in 1946. We suggest early bookings and orders, if you would avoid disappointment.

Marett Farm & Seed Company



SUNRISE BARLEY STRAIN 3

(Pedigreed)

NEW STRAIN

In this new strain we offer further improvement in the popular Sunrise variety. **Sunrise** has been thoroughly tested in the Southeast by both Experiment Stations and farmers and its good performance is making new friends every year.

Sunrise Strain 3 showed higher yield than Strain 2 at the Clemson Station, Pee Dee Station and Edisto Station variety trials in 1945. The average increase in bushels per acre for Strain 3 over Strain 2 was 3.6 bushels for these trials.

We recommend seeding at a rate of $1\frac{1}{2}$ -2 Bu. per acre, planting not over 1"- $1\frac{1}{2}$ " deep. Plant on a good grade of land, use a complete fertilizer and an early spring top dressing of nitrogen for highest yields.

DESCRIPTION

SEASON: Medium early.

PLANT TYPE: Medium high. Stools well.

STRAW: Good.

GRAIN: Good size, plump.

HEAD: Dense, compact, shatter-resistant.

DISEASE RESISTANCE: Resistant to Mildew (White Mold).

YIELD: Higher than former strains of Sunrise.

ADAPTABILITY: Excellent for Piedmont areas. Probably satisfactory in upper coastal area.

1- $12\frac{1}{2}$ Bu. \$4.00 per Bu.; $12\frac{1}{2}$ - $47\frac{1}{2}$ Bu. \$3.75 per Bu.;
47 $\frac{1}{2}$ Bu. up \$3.50 per Bu.

F. O. B. Westminster, S. C.

$2\frac{1}{2}$ Bu. Bags. Ceresan Treated.



CALHOUN BARLEY STRAIN 1

(Pedigreed)

This excellent variety was first introduced last year as a new variety developed in response to keen demand for a combine type of Barley. **Calhoun** is highly shatter-resistant and has unusually rigid straw, a combination making it especially well suited to combine harvest.

Calhoun Barley has an excellent record of production. Results of station tests and reports on farm plantings indicate that Calhoun will yield with the best.

Calhoun is particularly recommended for lands in the higher fertility level where lodging has occurred with other sorts. All barleys perform best on well-drained soil, under good cultivation and fertilizer practice. Shallow and timely seeding at $1\frac{1}{2}$ to 2 bu. per acre is recommended, with topdressing of Nitrogen early in the spring, not later than March 10.

The stocks of Calhoun now offered are grown from special rogued seed lots and most of the taller, off-type plants have been eliminated.

DESCRIPTION

SEASON: Earlier than Sunrise.

PLANT TYPE: Medium height, unusually heavy stooling.

STRAW: Most rigid of any barley we have bred.

HEAD TYPE: Similar to Sunrise, compact, highly shatter-resistant.

DISEASE RESISTANCE: Some resistance to Mildew (White Mold).

YIELD: Excellent.

1- $12\frac{1}{2}$ Bu. \$4.00 per Bu.; $12\frac{1}{2}$ - $47\frac{1}{2}$ Bu. \$3.75 per Bu.;
 $47\frac{1}{2}$ Bu. up \$3.50 per Bu.

F. O. B. Westminster, S. C.
 $2\frac{1}{2}$ Bu. Bags. Ceresan Treated.

HOODED BARLEY STRAIN 5

(Pedigreed)

This is the highest yielding and most cold resistant strain of **Hooded** that we have offered. The improved cold resistance is a very desirable character as it minimizes risk of damage by late winter freezes.

Our **Hooded** strains have been very popular in the coastal areas and appear to be the best adapted variety for the extreme southern limits of barley growing areas. None of our barleys are recommended for thin or poorly drained soil. But on fertile soil, seeded at the rate of $2\frac{1}{2}$ bu. per acre, planted shallow and properly fertilized this barley should fulfill your expectation.

DESCRIPTION

SEASON: Early.

PLANT TYPE: Medium to tall.

STRAW: Fair.

GRAIN: Plump, typical hood.

HEAD: Square, well filled.

DISEASE RESISTANCE: Resistant to Brown loose smut.

YIELD: Best of Hooded types.

ADAPTABILITY: Middle coastal to upper Piedmont.

1- $12\frac{1}{2}$ Bu. \$3.50 per Bu.; $12\frac{1}{2}$ - $47\frac{1}{2}$ Bu. \$3.25 per Bu.;
47 $\frac{1}{2}$ Bu. up \$3.00 per Bu.

F. O. B. Westminster, S. C.

$2\frac{1}{2}$ Bu. Bags. Ceresan Treated.





AWNLESS STRAIN 3

(Pedigreed)

Strain 3 is the most recent of the **Marett Awnless Barley** strains, and in our tests has shown some advantage in yield over previous offerings. The new strain retains high resistance to Stripe and Mildew.

Awnless Strain 3 is characterized by good yields of fine quality grain, good vegetative growth and fair straw. For grazing and hay production this variety is still one of the best. While not as well adapted to combine harvest as Calhoun or Sunrise it still may be harvested by this method provided close timing of maturity and harvest are observed.

As is true of barleys in general **Awnless** should be planted only on fertile lands and properly fertilized. At least 2 bushels of seed should be used per acre and seed should not be covered over 1½" deep. Awnless Barley is not recommended for coastal sections of the Southeast.

DESCRIPTION

SEASON: Early.

PLANT: Medium to tall.

STRAW: Medium.

HEAD: Dense, long, compact.

GRAIN: Smooth, no awns.

DISEASE RESISTANCE: Resistant to
Stripe and Mildew (White Mold).

1-12½ Bu. \$3.50 per Bu.; 12½-47½ Bu. \$3.25 per Bu.;
47½ Bu. up \$3.00 per Bu.

F. O. B. Westminster, S. C.

2½ Bu. Bags. Ceresan Treated.

SANETT STRAIN 1 (41-950)

(Pedigreed)

The **Sanett** variety of wheat through its consistent good performance has made our Company many good friends in the Southeast.

This selection is offered for the first time this year. It has shown superior straw strength and some better yielding ability than our previous Sanett variety.

A steady yearly increase in sales and demands for **Sanett** convinces us that to many growers Sanett wheat "Has been weighed and found not wanting."

SOLD OUT

DESCRIPTION

SEASON: Early.

STRAW: Blue, rigid.

HEADS: Long, smooth.

GRAIN: Plump, high test weight.

PLANT: Medium height, good stooling ability.

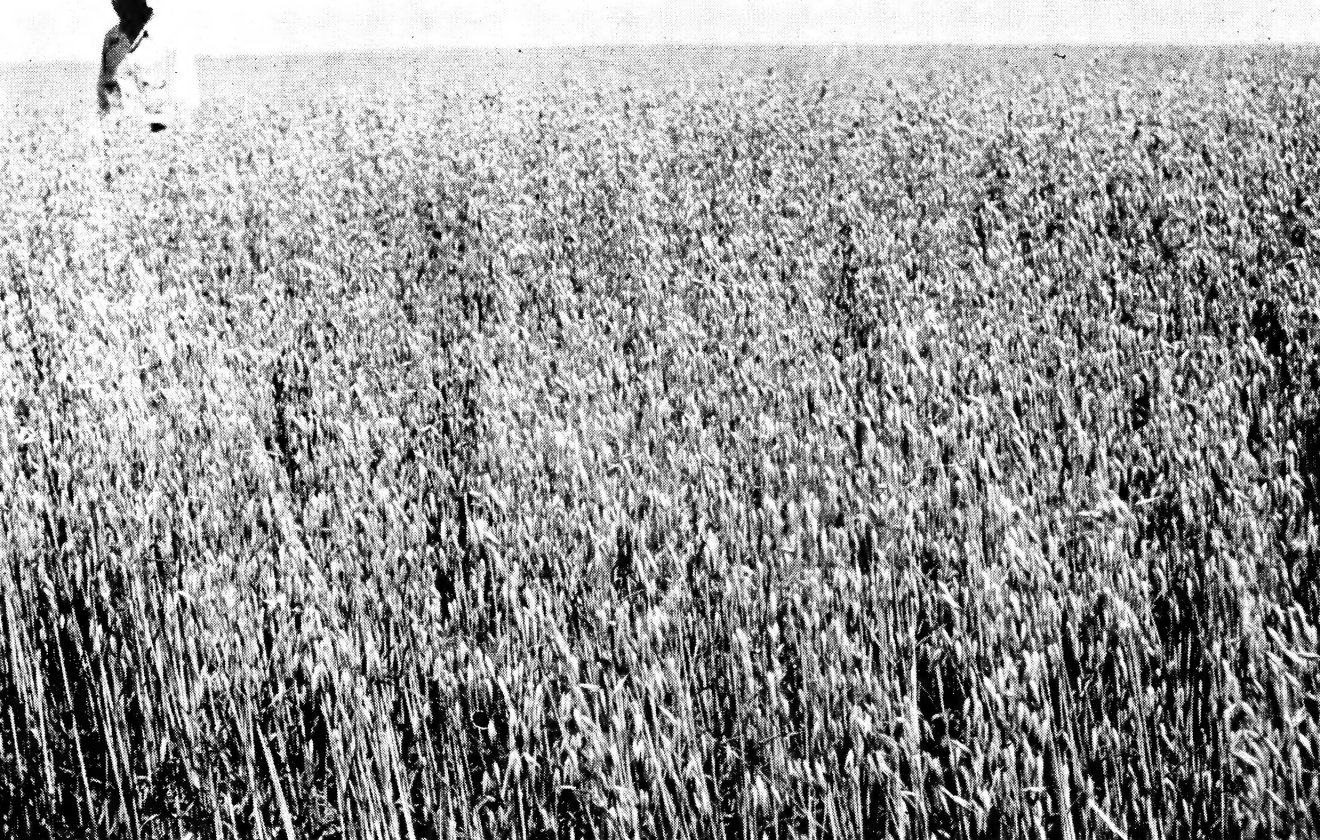
DISEASE RESISTANCE: Good tolerance to rusts. Especially early forms.

\$4.00 Per Bu.

F. O. B. Westminster, S. C.

2 Bu. Bags. Ceresan Treated.





WINTER RESISTANT STRAIN 6

(Pedigreed)

New Strain

This season we are pleased to offer a new strain of our popular **Winter Resistant** oat. Strain 6 shows some improvement in yield and straw strength over previous strain. The performance of these strains has been stamped with the approval of the growers, as our many repeat orders verify.

Winter Resistant Oats produce excellent top growth during the cooler season making this variety attractive for winter grazing. The early maturity and extra quality of the grain are other desirable characters of the Winter Resistant oats. Especially attractive is the early maturity which permits harvesting of this variety before most other varieties of oats and other grains are mature.

Wide adaptability has been demonstrated for these oats by satisfying yields from the foot of the mountain areas down into the Coastal Plain sections.

DESCRIPTION

SEASON: Early.

PLANT TYPE: Medium height, good stooler.

STRAW: Good.

PANICLE TYPE: Heavily fruited, well branched.

GRAIN: Smooth, plump, heavy, very thin hulls.

DISEASE RESISTANCE: Resistant to some smuts.

1-12 Bu. \$4.00 per Bu.; 12-48 Bu. \$3.75 per Bu.; 48 Bu. up \$3.50 per Bu.

F. O. B. Westminster, S. C.

4 Bu. Bags. Ceresan Treated.

CAROLINA RED STRAIN 1

(Pedigreed)

This new oat was first introduced in the 1945 season. It is the result of a cross between Victoria and Nortex (a Red Rustproof variety). **Carolina Red** has been tested at 30 experiment stations and results have shown that it should fill a definite need for a better oat of the old Appler type. Carolina Red is more cold resistant than most oats of the Red Rustproof group.

This variety should do especially well in the southern limits for oat production of the Coastal Plain sections. **Carolina Red** oat was highest yielding variety at both the Edisto Station and Georgia Coastal Station in 1945. Also Carolina Red yields heavily in the Piedmont area; in the 1944 variety tests at Clemson this variety was high variety with a yield of 93.1 bushels per acre.

DESCRIPTION

SEASON: Midseason.

PLANT: Medium height, good stooling and cold-resistance.

STRAW: Comparable with Red oat varieties.

PANICLE TYPE: Expansive, well fruited.

GRAIN: Similar to Red Oat group.

DISEASE RESISTANCE: Moderate resistance to rust; resistant to some smuts.

1-12 Bu. \$3.00 per Bu.; 12-48 Bu. \$2.75 per Bu.; 48 Bu. up \$2.50 per Bu.

F. O. B. Westminster, S. C.

4 Bu. Bags. Ceresan Treated.





WINTER RESISTANT STRAIN 5

(Pedigreed)

This oat was offered to our trade in 1945 and has faithfully upheld the good reputation of our **Winter Resistant Oats**. It is generally like our new strain 6 in most characters and should give good yields of quality oats for a nominal seeding cost. The supply of these oats for 1946 is limited and will be sold out long before planting season is past.

1-12 Bu. \$3.00 per Bu.; 12-48 Bu. \$2.75 per Bu.; 48 Bu. up \$2.50 per Bu.

F. O. B. Westminster, S. C.

4 Bu. Bags. Ceresan Treated.

FULGHUM STRAIN 2

(Pedigreed)

This popular standard variety still has many friends in the Southeast who like the extra early maturity and supreme quality grain of the **Fulghum** variety. For these reasons we continue to grow this grand old variety. Our Stocks are limited in this oat, so early booking is advised to avoid disappointment.

1-12 Bu. \$3.00 per Bu.; 12-48 Bu. \$2.75 per Bu.; 48 Bu. up \$2.50 per Bu.

F. O. B. Westminster, S. C.

4 Bu. Bags. Ceresan Treated.

FROM.....

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MARETT FARM AND SEED CO.,

Westminster,

S. C.



ORDER

Marett Farm & Seed Company

WESTMINSTER, S. C.

Date _____, 19____

Ship to: _____

Post Office _____ R.F.D. _____ State _____

Express or Freight Office _____

Shall we ship by freight, express or P. P.? _____

[IF PARCEL POST OR CHARGES PREPAID,
ADD SUFFICIENT AMOUNT TO COVER.]

Quantity	KIND OF SEED WANTED	At	AMOUNT

NOTICE

We ship as close to specified shipping date as reasonably possible. After the Transportation Company receipts for shipment, we lose all control over it.

UNDER NO CIRCUMSTANCES CAN WE ACCEPT RESPONSIBILITY FOR DELAYS IN TRANSIT OBVIOUSLY BEYOND OUR CONTROL.

Make a reasonable allowance for possible transit delays by placing orders early, and specifying early shipping dates.

PLEASE FILL OUT SHEET BELOW

I am furnishing you a few names of planters who may be interested in your seeds.

NAME	POST OFFICE

March 11

March 11

March 11

March 11

March 11

March 11

March 11

March 11

March 11

March 11

March 11

March 11

POLICY AND SALES CONDITIONS

Our seeds are free from noxious weeds such as Holy or Blessed thistle, wild onion, cockle cheat, etc. All grain is graded, sized, Ceresan treated, tested for germination and purity.

The breeding, selection, increasing and selling of superior seeds is our business and we do not buy seed for resale.

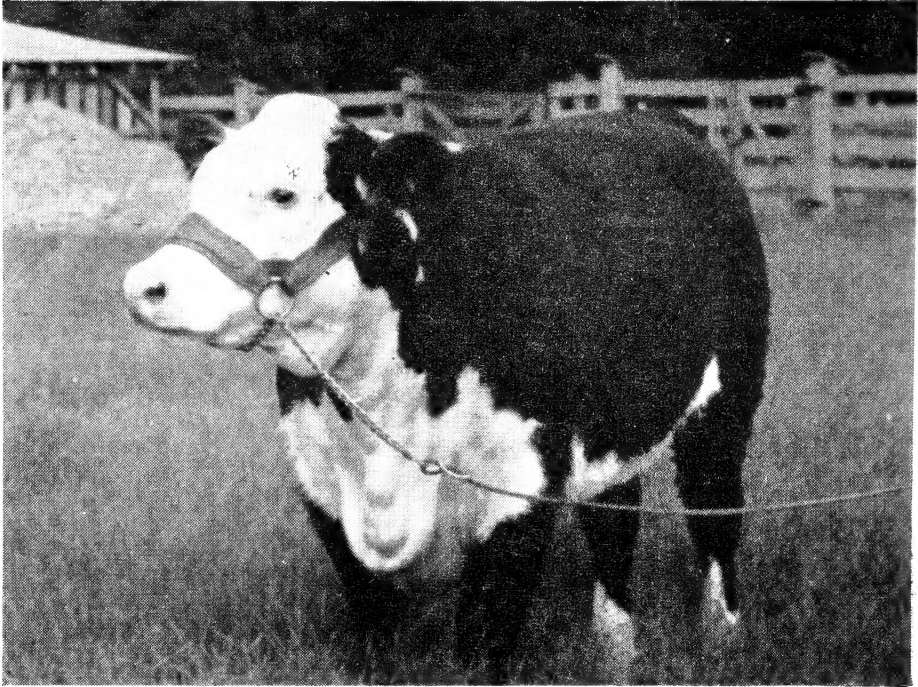
We make shipment according to the instructions of our customers, as to date of shipment and method of transportation. Inasmuch as the shipment is beyond our control after being placed in the hands of the carrier, we can therefore not assume responsibility for delay nor non-delivery. However, we are always willing to check records, trace shipments and assist in any way possible to expedite delivery of seed.

We give no warranty, express or implied, as to the productiveness of any seeds we sell and will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed.

MARETT FARM & SEED COMPANY

REGISTERED POLLED HEREFORDS

Federal Accredited T. B. & Bangs No. 70.



Present Herd Bulls: Myrtlewood Bocaldo 7th 3090170-142430
M. M. Advance Dom 3159550-142196



Our herd carries a high percentage of Domino and Hazlett breeding.

Mature cattle for sale at all times.

An extra nice lot of young heifers for sale late summer and fall of 1946.

Visitors always welcome.



MARETT FARM & SEED COMPANY

WESTMINSTER, S. C.